

Statement from City of Bloomington Utilities

On Monday, December 15th, 2008, a malfunctioning valve at the Monroe Water Treatment Plant resulted in additional ammonia being introduced to the City of Bloomington's water supply. This ammonia release was detected through regular monitoring by Plant operators.

The World Health Association states that ammonia is not of immediate health relevance in drinking water and therefore no health-based guideline value is proposed. The Environmental Protection Agency doesn't regulate ammonia levels in drinking water because it is not a significant health concern.

While ammonia is of no health concern, it can contribute to elevated nitrite and nitrate levels, both of which are regulated and at unsafe levels can be of concern to the elderly, pregnant women, infants under six months of age and people with certain blood disorders.

Monitoring indicates the ammonia is dissipating and only a portion of our service area is impacted. Customer service and water quality staff is available to handle customer questions and concerns.

All public water systems are regulated by the United States Environmental Protection Agency and the Indiana Department of Environmental Management. City of Bloomington Utilities takes seriously its requirement to report to IDEM and adheres to all state and federal regulations.

Testing Results from 12/20/08
(results in mg/l=milligrams per liter)

Highest CBU Nitrite Levels	Maximum Nitrite Allowed	Highest CBU Nitrate Levels	Maximum Nitrate Allowed
0.09	1	0.2	10